



Fire Permit Open Flames & Candles

INFORMATION HANDOUT P-8

1.6.2023

Scope and Purpose

The following information is provided to help the submittal and permitting of open flame devices for use in assembly areas.

Separate permits are required for open flame devices such as food warming appliances, fire performer torches, flame effects, tiki torches, fire pits and open flame for food and beverage preparation.

Definition

Candle Assembly – Candles are described as a decorative base (if applicable), the votive/vase/holder, the type of candle (standard wax, liquid, or self-extinguishing liquid), and other items including in these arrangements (plant or floral arrangements, linen skirting, statues, water, gels, rocks, etc.)

Open-Flame Decorative Device – Candles, torches, oil lamps and the like used as decorations and lighting.

Fire Permit – Within the City of Everett, a fire permit is an Operational Fire Permit issued on a perevent/activity basis and does not constitute an annual operation.

Permit Required

A permit is required to use open flames or candles in connection with assembly areas, dining areas of restaurants, or drinking establishments.

Exception: The use of candles as part of a religious ritual, ceremony, or service, provided that such candles are located in a portion or a room, building, or premises not normally occupied by persons except those charged with ministration duties, and provided that such candles are safely supported in an approved manner. Participants in religious ceremonies are allowed to carry hand-held candles. Handheld candles shall not be passed from one person to another while lighted.

Fire Permit Application

The Following are required and shall be submitted prior to issuance of the permit;

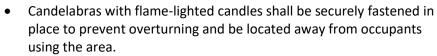
- Permit application https://www.everettwa.gov/306/Fire-Permits
- Candles/Open flame specifications
- Photographs of each candle or open flame assembly.
- At fire code official discretion the applicant may be required to provide an example of the flame/candle assembly for inspection.

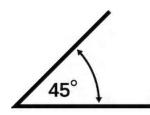
Candles Specifications

The following is a list of specifications for the use of candles in connection with assembly areas, dining areas of restaurants, or drinking establishments.

- The flame shall be enclosed except where;
 - Openings on the side are not more than 0.375 inch (9.5mm) diameter.

- Where openings are on the top, and the distance to the top is such that a piece of tissue paper placed on the top will not ignite in 10 seconds.
- The device or holder shall be designed to return to the upright position after being tilted to an angle of 45 degrees from vertical.
- Candles on tables are securely supported on substantial noncombustible bases and the candle flames protected.





- Candles shall be kept away from possible contact with drapes, curtains, decorative material or other combustibles.
- Candles shall be prohibited in areas where occupants stand, in an aisle, or exit.
- Hand-held flame lighted candles are especially dangerous and shall only be allowed when
 adequate safeguards have been taken and approved (such as isolating the people/person from
 combustibles and other people). They shall not be passed from one person to another while
 lighted.

Note: Battery operated simulated candles are a good alternative and do not require a permit.

Open Flame Specifications

The following is a list of specifications for the use of Open Flame Devices in connection with assembly areas, dining areas of restaurants, or drinking establishments.

- Class I and Class II liquids and LP-gas shall not be used.
- Liquid or solid fueled lighting devices containing more than 8 ounces of fuel must self-extinguish and not leak fuel at a rate of more than 0.25 teaspoon (1.26 ml) per minute if tipped over.
- The device or holder shall be constructed to prevent spillage of liquid fuel or wax at a rate more than 0.25 teaspoon (1.26 ml) per minute when the device or holder is not in an upright position.
- The flame shall be enclosed except where;
 - Openings on the side do not exceed a 0.375 inch (9.5mm) diameter.
 - Where openings are on the top and the distance to the top is such that a piece of tissue paper placed on the top will not ignite in 10 seconds.
- The device or holder shall be designed to return to the upright position after being tilted to an angle of 45 degrees from vertical.
- Open flame devices on tables shall be securely supported on a substantial noncombustible base and the flames protected.
- Open flames shall be kept away from possible contact with drapes, curtains, decorative material or other combustibles.
- Open flames shall be prohibited in areas where occupants stand, in an aisle, or exit.

Permit Fees

Operational Fire Permits for an Amusement Building = https://www.everettwa.gov/306/Fire-Permits

Fire Marshal's Office 425.257.8100 everettwa.gov/fire INFORMATION HANDOUT P-8 12.19.2019 Page 2